Index of Claims

| Application No. | Applicant(s)       |
|-----------------|--------------------|
| 10/071,347      | MEACHAM, DANIEL R. |
| Examiner        | Art Unit           |
| SIMON D NGUYEN  | 2685               |

| √ | Rejected |  |
|---|----------|--|
| = | Allowed  |  |

|   | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| Α | Appeal   |
|---|----------|
| o | Objected |

| Cla           | aim      |          |          |          |           | Date         | e  |          |                 |           | Cli      | aim      |                 | -         |          | C        | ate      |               |          |          | 7        | Cli      | aim        |          |         | $\neg$   | Date     | <del>-</del>    |          |   |
|---------------|----------|----------|----------|----------|-----------|--------------|--|----------|-----------------|-----------|----------|----------|-----------------|-----------|----------|----------|----------|---------------|----------|----------|----------|----------|------------|----------|---------|--|----------|-----------------|----------|---|
|               |          |          |          |          |           |              |  |          |                 |           |          | a        |                 |           |          |          | T        | T             | T        | Т        | 7        |          |            | $\Box$   | T       |  |          |                 |          | $\Box$  |
| Final         | Original | 3/4/05   |          |          |           |              |  |          |                 |           | Final    | Original |                 |           |          |          |          | - 1           | - 1      |          |          | Final    | Original   |          |         |  |          |                 | - 1      |   |
| ΙŒ            | Ö        | 8        |          |          |           | l            |  |          |                 |           | i.       | 5        |                 |           |          |          |          | - 1           |          |          | -        | iŒ       | Š          |          |         |  |          |                 |          |   |
| <u></u>       |          | _        | Ш        |          | <u> </u>  | _            | ļ.,  | -        | _               | Ш         |          | 1        |                 | Ш         | $\dashv$ | _        | _        | 4             | _        | $\dashv$ | 4        |          |            |          | ↓_      | <u> </u>   |          | Ш               | _        | $-\!$ |
| 1             | 1        | =        |          |          | <u> </u>  | _            | <u> </u>   | ├_       | <u> </u>        | Н         | - ├      | 51       | _               |           | -        |          |          | 4             | 4        | 4        |          |          | 101        | -        | ╀       | ┡  | _        | Ш               | _        |   |
| 2             | 2        | =        | H        |          | ⊢         | ⊢            | _  | ⊢        | ┢               | Н         | <u> </u> | 52       |                 |           | $\dashv$ |          | $\dashv$ | $\dashv$      | -        | $\dashv$ |          |          | 102        |          | +-      | ├-   | L        | $\vdash$        | $\dashv$ | +   |
| 3             | 3        | =        | H        |          | H         |              | ⊢  | ┢        | $\vdash$        | Н         | $\vdash$ | 53<br>54 |                 |           | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$      | -        | $\dashv$ |          | -        | 103<br>104 | -        | ╀       | ┢  | -        | Н               |          |   |
| 5             | 5        | =        |          |          | -         | -            | -  | ├        | ⊢               | $\vdash$  | -        | 55       | -               |           | $\dashv$ | $\dashv$ | ᅱ        | $\dashv$      | $\dashv$ | $\dashv$ | ┥        | -        | 104        |          | ╁       | ├-   |          | $\vdash$        |          |   |
| 6             | 6        | =        |          |          | $\vdash$  | $\vdash$     | -  | $\vdash$ | $\vdash$        | $\vdash$  |          | 56       |                 | $\vdash$  | $\dashv$ | $\dashv$ | ᆉ        | $\dashv$      | $\dashv$ | $\dashv$ | ┥        | -        | 106        | +        | ╁╌      | ╁╌   | $\vdash$ | Н               | $\dashv$ | +   |
| 7             | 7        | =        |          |          | $\vdash$  |              |  | $\vdash$ | $\vdash$        | $\vdash$  | <u> </u> | 57       | _               | Н         | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$      | $\dashv$ | $\dashv$ | ┪        | -        | 107        |          | +-      | ╁  | ╁        | H               | +        | +   |
| 8             | 8        | =        |          |          | $\vdash$  | <u> </u>     | <u> </u>   |          | 1               | $\neg$    | 1        | 58       |                 |           |          | $\dashv$ | $\dashv$ | $\dashv$      | 寸        | $\top$   | ヿ        |          | 108        | _        | +-      | 1  |          |                 | $\dashv$ | +   |
| 9             | 9        | =        |          |          |           |              | Г  |          |                 | П         |          | 59       |                 |           | $\Box$   | $\neg$   | $\neg$   | $\neg$        | $\neg$   | ╗        | 7        |          | 109        | $\top$   | 1       | $\vdash$   |          | П               |          | $\neg$  |
| 10            | 10       | =        |          |          |           |              |  |          |                 |           |          | 60       |                 |           | $\Box$   |          |          | $\neg$        | 寸        | T        | 7        |          | 110        | $\neg$   | T       | $\vdash$   | $\Box$   | $\Box$          |          | $\top$  |
| 11            | 11       | =        |          |          |           |              |  |          |                 |           |          | 61       |                 |           |          |          |          |               |          |          |          |          | 111        |          |         | Π  |          | П               |          | $\neg \vdash$   |
| 12            | 12       | =        |          |          |           |              | 匚  | Ĺ        |                 |           |          | 62       | $\Box$          |           |          |          |          | $\perp$       | $\perp$  | $\perp$  |          |          | 112        |          | oxdot   |  |          |                 | $\Box$   |   |
| 13            | 13       | =        | $\Box$   |          |           | <u> </u>     | _  |          |                 | Щ         |          | 63       | Щ               | Ш         | Ш        | _        | _        | $\dashv$      | _[       |          | _        |          | 113        |          | $\bot$  | 匚  |          |                 |          | $\bot$  |
| 14            | 14       | =        | Ш        |          | _         | <u> </u>     | _  | <u> </u> | _               | Щ         | <u> </u> | 64       | Щ               | <u> </u>  | $\dashv$ | _        | _        | $\dashv$      | 4        | $\perp$  | 4        |          | 114        | _ _      | 1_      | <u> </u>   | L        | Ц               | $\perp$  |   |
| 15            | 15       | =        |          |          |           | L            | <u> </u>   | <u> </u> | <u> </u>        | 4         | ļ        | 65       |                 |           |          | _        | _        | -             | 4        | 4        | 4        |          | 115        | _        | ↓_      | <u> </u>   | _        | Ш               | _        |   |
| 16            | 16       | =        | -        |          |           | <u> </u>     | ⊢  | ⊢        |                 | $\dashv$  | <b></b>  | 66       | L               | -         | _        |          |          | $\dashv$      | $\dashv$ | $\dashv$ | 4        | -        | 116        | _        | +-      | ┡  | ┞_       | Н               | 4        |   |
| 17            | 17       | =        | $\dashv$ | _        | _         | ┝            | -  | ├        |                 | Н         | <u> </u> | 67<br>68 | H               | $\dashv$  | $\dashv$ | $\dashv$ |          | -             |          | +        | 4        | -        | 117<br>118 | -        | +       | ⊢  |          | Н               | _        |   |
| 10            | 19       | -        | -        | _        | _         | -            | -  | ├        | -               | H         | -        | 69       | -               |           | $\dashv$ |          |          | +             | +        | -        | -        |          | 119        |          | ╀       | ┢  |          | Н               | $\dashv$ | +   |
|               | 20       |          |          |          | $\vdash$  |              | $\vdash$   | $\vdash$ | $\vdash$        | $\vdash$  |          | 70       | -               |           |          |          | ┪        | +             | $\dashv$ | +        | $\dashv$ | <u> </u> | 120        |          | ╁       | ┼  | $\vdash$ | $\vdash$        | -        | $\dashv$  |
| $\vdash$      | 21       |          |          |          | -         | -            | ┢  | $\vdash$ | Н               | Н         | -        | 71       | $\vdash$        |           | -        | -        | $\dashv$ | ┪             | ┪        | ┰        | -        | -        | 121        | -        | ╁       | ┢  | -        | Н               | ┪        | +   |
| 1             | 22       |          |          |          |           |              | $\vdash$   | H        | H               | $\exists$ | <b>—</b> | 72       | Н               |           |          | -1       | 十        | 十             | -        | +        | 1        |          | 122        |          | +       | ┢  |          | $\vdash$        | _        | $\dashv$  |
|               | 23       |          |          |          |           |              | <del>                                     </del> | Т        |                 | $\neg$    | 1.       | 73       | $\vdash$        | $\neg$    |          | _        | $\dashv$ | 十             | $\dashv$ | _        | ┪.       |          | 123        |          | +       | -  | $\vdash$ |                 |          | +   |
|               | 24       |          |          |          |           |              | Г  |          |                 | П         |          | 74       |                 |           |          | T        | $\neg$   | $\neg$        | 寸        | _        | 7        |          | 124        | $\top$   | $\top$  | t  | М        | Ħ               |          | _   |
|               | 25       |          |          |          |           |              |  |          |                 |           |          | 75       |                 |           |          |          | $\neg$   | $\neg$        |          |          | 7        |          | 125        |          | $\top$  |  |          | П               |          | $\neg$  |
|               | 26       |          |          |          |           |              |  |          |                 |           |          | 76       |                 |           |          |          |          |               |          |          | ]        |          | 126        |          | T       |  |          |                 |          | $\top$  |
|               | 27       |          |          |          |           |              |  |          |                 |           |          | 77       |                 |           |          |          | $\Box$   |               |          |          |          |          | 127        |          |         |  |          |                 |          |   |
|               | 28       |          |          |          |           | <u>_</u>     |  | <u> </u> | Ш               | Щ         |          | 78       | Ш               |           |          |          |          |               | _        |          |          |          | 128        | _        | $\perp$ |  |          |                 |          |   |
| <u></u>       | 29       |          |          |          |           | $oxed{oxed}$ | ļ.,  | _        | $\sqcup$        | Ц         |          | 79       |                 | _         | _        |          |          | _             | _        |          | _        |          | 129        | _        | 丄       | lacksquare                                       |          |                 |          |   |
|               | 30       |          |          |          |           |              |  |          | _               | _         |          | 80       | Щ               |           | _        | _        | -        | $\rightarrow$ | $\dashv$ | 4-       | _        |          | 130        |          | $\perp$ | <u> </u>   |          |                 | _        |   |
| <u> </u>      | 31       | _        |          | _        |           | ├            | _  | H        | _               | $\dashv$  | -        | 81       | H               |           |          |          | -        | +             | +        | +        |          | -        | 131        |          | 1       | ┞_   |          | -               | 4        |   |
|               | 32       | $\vdash$ | -        | -        | _         | $\vdash$     | $\vdash$   | $\vdash$ | $\vdash$        | $\dashv$  | -        | 82<br>83 | Н               |           | $\dashv$ | $\dashv$ |          | +             | $\dashv$ | +        | -        | -        | 132<br>133 | -        | +       | ├-   | Н        | $\vdash$        | 4        |   |
| <b></b>       | 34       | -        |          |          |           | $\vdash$     | $\vdash$   | $\vdash$ | -               | $\dashv$  | -        | 84       | $\vdash$        |           | $\dashv$ | $\dashv$ |          | +             | $\dashv$ | +        | $\dashv$ | -        | 134        | +        | +       | <del> </del>                                     | H        | $\vdash$        | $\dashv$ | +   |
|               | 35       | H        | $\dashv$ | ᅱ        | $\vdash$  | $\vdash$     |  |          | $\vdash$        | $\dashv$  | -        | 85       | H               | $\dashv$  | $\dashv$ | $\dashv$ | $\dashv$ | +             | +        | $\dashv$ | -        | $\vdash$ | 135        | +        | ╁╌      | ╁  | $\vdash$ | $\vdash$        |          | +   |
|               | 36       | Н        |          | $\dashv$ | Н         | Н            |  |          | Н               | $\dashv$  |          | 86       | Н               | $\dashv$  | _        | +        | $\dashv$ | $\dashv$      | $\dashv$ | +        | 1        |          | 136        | $\dashv$ | +       | <del>                                     </del> | $\vdash$ | $\vdash$        | -        | +   |
|               | 37       | П        | $\dashv$ | $\neg$   | Н         | $\vdash$     |  | П        |                 | $\dashv$  |          | 87       | Н               |           | -        | 7        | _        | $\dashv$      | $\dashv$ | $\dashv$ | 7        |          | 137        | _        | †       | $\vdash$   | Н        | $\dashv$        | -        |   |
|               | 38       |          |          | $\neg$   |           |              |  |          | П               | $\dashv$  |          | 88       | П               |           |          | 寸        | $\dashv$ | $\dashv$      | $\dashv$ | _        |          |          | 138        | $\dashv$ | T       | H  | Н        | $\vdash$        | $\dashv$ |   |
|               | 39       |          |          |          |           |              |  |          |                 |           |          | 89       | П               |           | $\neg$   | ╗        | $\dashv$ | $\dashv$      | $\top$   | _        | 7        |          | 139        | $\dashv$ | $\top$  | 1  | П        |                 | $\dashv$ | $\dashv$  |
|               | 40       |          |          |          |           |              |  |          |                 |           |          | 90       |                 |           |          |          |          |               |          |          |          |          | 140        |          | $\perp$ |  |          |                 | $\neg$   | $\top$  |
|               | 41       |          |          |          |           |              |  |          |                 | $\Box$    |          | 91       |                 |           |          |          |          |               | $\Box$   |          | ]        |          | 141        | $\perp$  |         |  |          |                 |          |   |
| <u> </u>      | 42       | Ш        |          | _        |           | Ш            |  |          | Ш               | _         |          | 92       | Ш               | $\perp$ I | $\Box$   | $\Box$   | $\bot$   | $\bot$        | Ţ        |          | _        |          | 142        |          |         |  |          |                 |          |   |
|               | 43       | Ш        | _        | _        |           | Щ            | L  |          | Ш               | $\perp$   | <u> </u> | 93       | Ш               | $\perp$   | _        | _        | 4        | 4             | 4        | _        | _        |          | 143        |          |         |  |          |                 | Ţ        | $\bot$  |
| <u> </u>      | 44       | Ш        | 4        | _        | $\sqcup$  | Щ            | $\square$  | <u> </u> | $\vdash \vdash$ | $\dashv$  | _        | 94       | Ш               | _         | $\dashv$ | $\dashv$ | 4        | $\dashv$      | $\dashv$ | _        | 4        |          | 144        | $\perp$  | ↓_      | _  | Ш        |                 | $\dashv$ |   |
|               | 45       | Н        | -        | -        | $\square$ | Ш            |  | $\vdash$ | Н               | $\dashv$  | -        | 95       |                 | $\dashv$  |          | $\dashv$ |          | +             | +        | _        | 4        |          | 145        | $\bot$   | ┼-      | <u> </u>   | Ш        | $\sqcup$        | $\dashv$ | +   |
| $\vdash$      | 46<br>47 |          |          |          | Н         | Н            | Н  | $\vdash$ |                 | $\dashv$  | -        | 96<br>97 | $\vdash \vdash$ | -         | $\dashv$ |          | $\dashv$ | +             | $\dashv$ | +        | $\dashv$ | -        | 146        | +        | +       | -  | Ш        | $\vdash$        | 4        | +   |
|               | 47       | $\dashv$ |          | $\dashv$ | Н         | $\vdash$     | $\vdash$   | $\vdash$ |                 | $\dashv$  | -        | 98       | $\vdash$        |           | $\dashv$ | $\dashv$ | 4        | +             | +        | +        | -        | -        | 147<br>148 | +        | +       | <del> </del>                                     | Н        | $\vdash \vdash$ |          | +   |
| <u> </u>      | 49       |          |          | -        | $\vdash$  | $\vdash$     | $\vdash$   | $\vdash$ | Н               | $\dashv$  | -        | 99       | $\vdash$        |           | $\dashv$ | $\dashv$ | $\dashv$ | +             | +        | +        | $\dashv$ | $\vdash$ | 149        | -        | ╁       | <del> </del>                                     | Н        | $\vdash \vdash$ |          | +-  |
| $\vdash$      | 50       | $\vdash$ | $\dashv$ | -        | $\dashv$  |              | Н  | $\vdash$ | Н               | $\dashv$  |          | 100      | $\vdash$        | $\dashv$  | -        | $\dashv$ | $\dashv$ | $\dashv$      | $\dashv$ | ╅        | ┨        | $\vdash$ | 150        |          | ╁       | $\vdash$   | Н        | $\vdash$        | $\dashv$ | +   |
| $\overline{}$ |          |          |          |          |           |              |  |          |                 |           | L        |          |                 | 1         | 1        | - 1      | - 1      |               | - 1      |          |          |          | .50        |          |         |  | L        | . 1             | - 1      | - 1   |